

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/020573

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L23/544 G01R31/28 H01L21/66

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 323 097 B1 (WU SHIEN-YANG ET AL) 27 November 2001 (2001-11-27) column 4, line 13 - column 5, line 42 column 7, line 5 - line 55; figures 3,6	1-4,8-25
A	US 2001/049881 A1 (LOOK KEVIN T ET AL) 13 December 2001 (2001-12-13) paragraph '0029! - paragraph '0040!; figure 1	1-25
A	US 5 861 679 A (NAGANO ET AL) 19 January 1999 (1999-01-19) column 4, line 45 - column 7, line 20; figure 5	1-25

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

9 May 2005

Date of mailing of the international search report

17/05/2005

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 6323097	B1	27-11-2001	NONE		
US 2001049881	A1	13-12-2001	US 6305095	B1 23-10-2001	
			US 2003049872	A1 13-03-2003	
			US 6563320	B1 13-05-2003	
US 5861679	A	19-01-1999	JP 3552077	B2 11-08-2004	
			JP 10050703	A 20-02-1998	